

**AMENDMENTS TO THE SPECIFICATION**

**Please amend the following paragraph beginning at page 7, line 25 as follows.**

The reactor of the invention is illustrated in the Figure ~~Figure 1~~, which shows a flow diagram of a chloramine reactor constructed and arranged to operate in accordance with the process of the invention.

**Please amend the following paragraph beginning at page 7, line 29 as follows.**

Referring to the Figure ~~Figure 1~~, there is shown chemical reactor 1 comprising reagent supply zone 2 above solids recovery zone 3, reactor 1 comprising continuous side wall 4 extending between reagent supply zone 2 and solids recovery zone 3 and circumscribing reaction zone 5. Chloramine gas is recovered from the reactor in line 6.